

Electrical Specifications					
Item No.		AR600-27	AR600-2700V2.5i360A		
Frequency Range		MHz	600-960	1710-2700	
Gain		dBi	2.5±1		
Polarization			Vertical		
Beam width	Horizontal	dog			
	Vertical	deg 60±10			
VSWR			≤3.0		
Maximum Power		W	50		
Impedance		Ω	50		
Mechanica	al Specificatio	ns			
Dimensions		mm	Φ20x225		
Weight, without Mounting Kit		kg	0.1		
Radome Material and Color			Fiberglass, White		
Connector Type and Location			1xN Female		
Maximum Wind Velocity		km/h	200		
Mounting Mast Diameter		mm	Ф 30 to 50		
Operational Temperature		оС	-40 to +60		
Operational Humidity		%	5~95		

## Radiation Patterns





